



JC10 Rec'd PGT/PTO 25 FEB 2002
Docket: 14158

PCT
#4

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Unamed

Inventor: Fritz Kirchhofer

Inventor:

Application No.:

10/009,319

Filing Date:

November 13, 2001

Title:

Cannula/Needle Combination for
Subcutaneous Administration of an
Active Substance

Examiner:

Unknown

Group Art Unit:

Unknown

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TRANSMITTAL LETTER

Commissioner for Patents
Washington, D.C. 20231

I hereby certify that this document is being sent via First Class U. S.
mail addressed to: Commissioner for Patents, Washington, D.C.
20231 on this 13 day of February, 2002.

Frances Exoe
(Signature)

Dear Sir:

The following documents are enclosed in connection with the above-referenced patent
application:

1. Information Disclosure Statement;
2. PTO Form 1449;
3. Copies of Cited References; and
4. a Return Receipt Postcard.

Respectfully submitted,

DORSEY & WHITNEY LLP

Date:

Feb 12, 2002

By:

David E. Bruhn

David E. Bruhn (Reg. No. 36,762)

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Telephone: 612-340-6317



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Fritz Kirchhofer

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INFORMATION DISCLOSURE STATEMENT
UNDER 37 CFR 1.97(b)

Commissioner for Patents
Washington, D.C. 20231

I hereby certify that this document is being sent via First Class U. S.
mail addressed to: Commissioner for Patents, Washington, D.C.
20231 on this 13 day of February, 2002.

Frances Erace
(Signature)

Dear Sir:

Pursuant to 37 CFR 1.97(b), the references listed on the attached Form PTO-1449
(2 sheets, submitted in duplicate) are brought to the attention of the Examiner for consideration
in connection with the examination of the above-identified patent application. Copies of the
identified references are enclosed as necessary. This IDS is being filed before the mailing of a
first office action on the merits. In accordance with 37 CFR 1.97(b), no statement or fee is
required.

Respectfully submitted,

DORSEY & WHITNEY LLP

By: David E. Bruhn

David E. Bruhn (Reg. No. 36,762)
Suite 1500
50 South Sixth Street
Minneapolis, Minnesota 55402-1498
Telephone: 612-340-6317

Date:

Feb 12 2002

Form PTO-1449 U.S. DEPARTMENT OF COMMERCE (Rev. 2-32) PATENT AND TRADEMARK OFFICE	ATTY DOCKET NO. 14158	APPLICATION NO. 10/009,319
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (attach several sheets if necessary)	APPLICANT Fritz Kirchhofer	
	FILING DATE November 13, 2001	
		GROUP ART UNIT Unknown

U.S. PATENT DOCUMENTS

Examiner Initial	Document Number	Date	Inventor Name	Class	Sub-class	Filing Date (if appropriate)
	3,783,868	1/8/1974	Bokros	128	269	
	4,436,519	3/13/1984	O'Neill	604	175	
	4,475,548	10/9/1984	Muto	128	207.14	
	4,537,593	8/27/1985	Alehas	604	411	
	4,585,439	4/29/1986	Michel	604	155	
	4,682,981	7/28/1987	Suzuki et al.	604	158	
	4,880,412	11/14/1989	Weiss	604	165	
	4,886,501	12/12/1989	Johnston et al.	604	175	
	4,966,588	10/30/1990	Rayman et al.	604	165	
	5,092,849	03/03/1992	Sampson	604	175	
	5,033,476	7/23/1991	Kasai	128	764	
	5,084,060	1/28/1992	Freund et al.	606	192	
	5,104,389	4/14/1992	Deem et al.	604	264	
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	5,209,739	5/11/1993	Talalay	604	195	
	5,281,199	1/25/1994	Ensimnger et al.	604	93	
	5,286,453	2/15/1994	Pope	422	100	
	5,337,756	8/16/1994	Barbier et al.	128	763	
	5,429,609	7/4/1995	Yoon	604	167	
	5,460,616	10/24/1995	Weinstein et al.	604	167	
	5,466,230	11/14/1995	Davila	604	256	

FOREIGN PATENT DOCUMENTS

Examiner Initial	Document Number	Date	Country	Class	Sub-class	Translation
AU	5861273	1/30/1975	Australia			No
WO	9415660	7/21/1994	PCT			No

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

Examiner Initial	Document Description

EXAMINER	DATE CONSIDERED

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

